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	ъ																		Г	Τ.			Τ					1	Ι				
	Load	∞	6	12	16	S	14	70	32	∞	22	38	4	∞	18	30	44				Ч		Ţ	_			Π	<del>                                     </del>	T	Т	$\dashv$		1
(e)	Avg																Ш			ļ						_	_		_			021-THW	
3ore	0.0																			ı						ļ	l _				┵		
ر (	98		_	*	_			~	7	_				~		_	~			l							[	<del>-</del>	T	<del>-</del>	$\dashv$	051-HW	
abe	ē	0.535	0.538	0.534	0.543	0.787	0.790	0.802	0.817	1.054	1.057	1.066	1.083	1.562	.572	1.596	1.612			١										亡		051-HV	١
5°Taper (Bore)	Measured Free													•	•		•		l	l.													
	Med																				Ц		Т	I			Т	<del>-</del>	Т	$\overline{}$	$\dashv$	001-MHW	۱ ا
Ring Installation Using	×	0.103	0.257	0.240	0.291	0.263	0.303	0.337	0.400	0.371	0.383	0.434	0.531	0.423	0.469	0.606	0.674					Е	1	_		<u>.                                    </u>	<u> </u>	1				001-THW	۱
e o	Max	Ö	0	0.	0	0	0	0	ò	0.	o	o.	Ö	0	0	0.	0.														7	•	
	Υ	0.177	0.183	0.166	0.217	0.189	0.229	0.263	0.326	0.297	0.309	0.360	0.457	0.337	0.383	0.520	0.600	Rings									T	1	T	Ī	$\exists$	WH-100	
stal	Nom	0	0	0	0	0	0	0.	0	0	o	0	0	0	0.	0	0	ē.		1											-	00 I -HV	
_	Taper	2	2	2	2	2	2	2	2	2	S	5	2	2	2	က	S	Housing												П	]	•	
Ring	$\vdash$	-	-	_	Н			-	H		-	-		_		-	_							Ę		Τ	I	1	T	-1	=	ST-MHW	١
٥	Bore Dia	0.500	0.500	0.500	0.500	0.750	0.750	0.750	0.750	1.000	8	000	90.	.500	.500	.500	1.500	d for						Ì			H			i_	$\dashv$	THW	
Required for	B											Ţ	1	l	l	-		Load Bod														. <b></b>	
ui.	9	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000'-	nstallation	1	١				j					T	T	$\exists$	SZ-HW	
Req	Tolerance	3/-		•		•	_	_			_	$\sim$	_	_	_			텵		١				ı					١	-	$\dashv$	ST-HV	
	Tole	+.013/	+.013/	+.013,	+.013/	+.013/	+.013	+.013	+.013,	+.013	+.013	+.013	+.013	+.015/	<b>+.015</b> ,	+.015/	<b>+.013/</b>	ق											İ	Ī	$\neg$		
Axial Load	<b>D.D.</b>																							١				$\vdash$	Ť	Ŧ	$\exists$	OS-MHW	۱
Ġ	Free O.D.	_	7	6	œ	33	0	မ	7	2	4	~	0	6	/	_	2											1	_		$\dashv$	02–THW	
Â		0.531	0.532	0.529	0.538	0.783	0.790	0.796	0.807	1.052	1.054	1.063	1.080	1.559	1.567	1.591	1.605											"	Τ				
	Catalog																						l						ا	Ę		09-HM	
		_		_	H	<u> </u>	<u>ا .</u>		<u> </u>	9	0	9	9	0	9	9	0												١	$\vdash$	_	VH- 20	
	P/N	20	H 50		1 50		H 75	_		100	WH 100	5	100	1 150	WH 150	WHT 150	150			4		_	+	_		<u> </u>	_	_	1	$\Box$	$\Box$		
	Smalley	٨H	₩	WHT	WHM	Η	HM	WHT	WHM	Η	₹	돌	WHM	ΛH	₹	₹	WHM	:	2	5	<b>\$</b>	} ¦	35	Ş	, K			-	2	2	c	•	
	S																					(.:	sq	<b>I)</b>	ppo	Э	SDJ	өхА					
			_																														_

FIG. 10

FIG. 11

Smalley	P/N	Catalog Free I.D.	.Tolerance S	haft Dia	Taper	Nom X	Max X	Measured Free I.D.	Avg Load
VS	50	0.467	+.000/013	0.500	5	0.189	0.263	0.458	9
WS	50	0.467	+.000/013		5	0.189	0.263	0.461	11
WST	50	0.469	+.000/013		5	0.177	0.251	0.467	14
WSM	50	0.464	+.000/013	0.500	5 5	0.206	0.280	0.457	18
VS	75	0.715	+.000/013	0.750	5	0.200	0.274	0.707	8
WS	75	0.710	+.000/013		5	0.229	0.303	0.701	16
· WST	75	0.708	+.000/013	0.750	5	0.240	0.314	0.697	24
WSM	75	0.698	+.000/01		5 5	0.297	0.371	0.687	34
VS	100	0.949	+.000/01	1.000	5	0.291	0.366	0.944	8
WS	100	0.946	+.000/01	1.000	5	0.309	0.383	0.941	16
WST	100	0.947	+.000/01		5	0.303	0.377	0.939	20
WSM	100	0.932	+.000/01		5	0.389	0.463	0.920	30
VS	150	1.442	+.000/01	1.500	5 5 5 5 5	0.331	0.417	1.435	7
WS	150	1.433	+.000/01	1.500		0.383	0.469	1.429	17
WST	150	1.419	+.000/01		5	0.463	0.549	1.412	27
WSM	150	1.390	+.000/01	1.500	5	0.629	0.703	1.385	46



